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TITLE: METHOD OF PERFORMING BIT MODELING AND ... ATTORNEY DOCKET NO: 032404-020 8 SHE

8 SHEETS

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FIG. 1

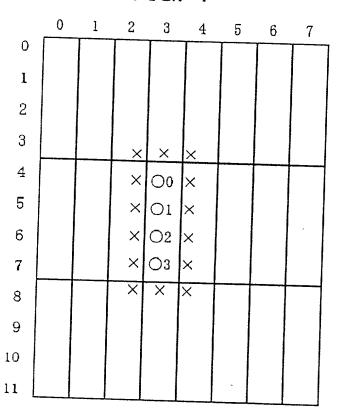


FIG. 2

×0	×ı	×2
$\times 3$	00	$\triangle 4$
×5	△6	△7
,		

FIG. 3

×0	X1	Δ2
×3	01	△4
×5	$\triangle 6$	△7

FIG. 4

×0 ×3 ×5	×1 ○2 △6	△2 △4 △7
		-

FIG. 5

×0 ×3	×1 ○3	△2 △4
△5	△6	△7

FIG. 6

× 0	× 1	× 2	× 3	× 4
× 5	00	O 4	0 8	△ 9
× 6	O 1	O 5	⊙ 9	△10
× 7	O 2	O 6	O10	Δ11
× 8	O 3	07	011	Δ12
△13	△14	△15	△16	△17

FIG. 7

× 3	× 4	× 5
O 4	0,8	△ 9
O 5	O 9	Δ10
O 6	O10	Δ11
O 7	011	Δ12
△15	△16	△17

FIG. 8

×ı	× 2	× 3
0 0	O 4	O 8
01	O 5	O 9
0 2	O 6	O10
O 3	07	011
△14	△15	△16

FIG. 9

× 0	× 1	× 3
× 5	00	O 4
× 6	01/	O 5
× 7	O 2	O 6
× 8	O 3	07
△13	△14	△15

FIG. 10

l SIGN BIT

0 MSB

0 0 1

BIT PLANE TO BE PROCESSED

LSB

FIG. 11

O SIGN BIT

O MSB
O I
O BIT PLANE TO BE PROCESSED
O O

FIG. 12

LSB

SIGN BIT

0

0

LSB

0 MSB
0
0
1 BIT PLANE TO BE PROCESSED
0
0
0

FIG. 13

	T		T	T	T		т		
		ļ							
		<i>'</i>							
								1	
×000	100×	×002	×003	×004	l				
×005	C000	○004	C008	△009					
×006	1000	○005	C009	△010					
×007	O002	○006	C010	△011					
×008	○003	○007	C011	△012	×100	×101	×102	×103	×104
△013	△014	△015	△016	△017	×105	O100	C104	O108	△10 9
					×106	O101	C105	O109	∆110
					×107	O102	C106	O110	ΔΙΙΙ
					×108	O103	O107	0111	Δ112
					$\Delta 113$	∆114	∆115	Δ116	Δ117

FIG. 14

_	0	1	2	3	4	5	6	7
0		,						
1	0	1	2	3	1	_	C.	_
2		1	4	"	4	5	6-	7
3								
4								
5								
6	8	9	10	11	12	13	14	15
7								
8								
9		_						
10	16	17	18	19	20	21	22	23
11								

and given grown, grown, grown, come, come,

	FIG. 15								
	0	1	2	3	4	5	6	7	
0	0	4							
1	1	5							
2	2	6							
3	3	7							
4									
5					;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;				
6									
7									
8									
9									
10									
11									